

19980707.ba v02\_n117.bam.980707

>From ???@??? Tue Jul 07 13:21:04 1998  
Message-Id: <199807071354.IAA06229@sco.theporch.com>  
Date: Tue, 7 Jul 1998 08:53:58 CDT  
Subject: BOATANCHORS digest 2117

BOATANCHORS Digest 2117

Topics covered in this issue include:

- 1) Mags, Parts/Norwood Mass  
by Don <71333.144@compuserve.com>
- 2) Ocean State Electronics still open  
by CARRJJ@aol.com
- 3) Re: Windows in amplifiers  
by thompson@mindspring.com
- 4) Re: Ocean State Electronics still open  
by bgraham@tecnet1.jcte.jcs.mil
- 5) Re: Windows in amplifiers  
by Bob Roehrig <broehrig@admin.aurora.edu>
- 6) RE: Help: 516F-2 trouble  
by "Owens, Clarence" <owensc@nebeng.otis.com>
- 7) WTB/WTT BC-614e  
by "WA1DCP" <vital@gate.net>
- 8) Heath SB-300  
by Al Klase <skywaves@bw.webex.net>
- 9) SX-101 Window  
by "Don Buska" <d.buska@aaiate.com>
- 10) TV-7D/U  
by SP600@aol.com
- 11) Murphy Web site  
by "Robert Nickels" <ranickel@mwci.net>
- 12) PTO VFO etc...  
by Glenn Finerman <glennfin@mjet.com>
- 13) SX 24 parts needed  
by David and Shari Abell <dabell@aloha.net>
- 14) Re: Tek 547 quit triggering  
by "Arden Allen" <gumbear@pacbell.net>
- 15) Need tube (found)  
by "James D. Mayfield" <kb9bnr@revealed.net>
- 16) FS/FT: R-808/GRC-14  
by Sandy W5TVW <ebjr@worldnet.att.net>
- 17) Great guest speaker  
by hikrbikr@erols.com
- 18) Re: Advice--SX17 restoration-low audio-follow-up  
by "Steve" <scb@mail.internettport.net>
- 19) Re: TBY

by Kargokult@aol.com  
20) Re: Zen and the art of R-390A  
by Ray Mote <rmote@rain.org>  
21) WTB: Plug-In Coils  
by Hannelore Breuer <hbreuer@metronet.de>  
22) WTB: 2 1/4" round meter  
by Hannelore Breuer <hbreuer@metronet.de>  
23) RE: Lifeboat Transmitter BA ?  
by "Roy S. Morgan" <roy.morgan@nist.gov>  
24) windows (not98)  
by "Paul Bernhard Sr." <w2tu@email.msn.com>  
25) windows  
by "Paul Bernhard Sr." <w2tu@email.msn.com>  
26) Fw: windows  
by "Paul Bernhard Sr." <w2tu@email.msn.com>

-----  
Date: Mon, 6 Jul 1998 14:54:09 -0400  
From: Don <71333.144@compuserve.com>  
Subject: Mags, Parts/Norwood Mass  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199807061455\_MC2-523D-C8E2@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Picked this up and thought someone should go get this stuff. Use the phone  
number below. Don't  
bother contacting me.

From: Richard N. Steegstra, 103673.2255@compuserve.com

FOR SALE:

QST - 1938 to 1966  
CQ - 1945 to 1966 (I think this includes the first issue)  
73 - 1962 to 1966

This is my old collection at my parents home. They are moving, so almost  
any offer will be accepted. If no one =

buys or takes these magazines in the next month or so, they will be  
trashed. You must pick them up in =

Norwood, Massachusetts and take the complete collection.

ALSO Large quantity of resistors, capacitors, semiconductors, tubes (hundreds), relays, potentiometers, =

transformers, wire/cable, sockets, connectors, motors, dials/knobs, etc. Almost anything you need to get a =

good start on most projects. =

Also, electronic test equipment (older), electrical equipment, ham magazines, hardware, materials, tools, =

woodworking equipment, and many benches and cabinets.

This is a moving sale and everything must go, so smaller items will only = be sold in large lots. Don't bother if =

you are just looking for a few odds and ends, but if you would like that rare opportunity to buy lots of stuff =

cheap, please call. No shipments. All items may be viewed in Norwood, Massachusetts and must be picked =

up there.

I am running this announcement for my parents. There is a lot of good stuff that I would like myself, but there =

is too much to sort out and ship.

You should talk to my parents directly at 781-762-0758.

-----  
From: CARRJJ@aol.com  
Message-ID: <3a0e30d.35a1328a@aol.com>  
Date: Mon, 6 Jul 1998 16:24:41 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Ocean State Electronics still open  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Ocean State Electronics (6 Industrial Drive, Westerly RI, 02891, 401-596-3080) has been a source of parts for boatanchors. The owner even collects 'em himself. Someone sent me an e-mail from one of the antique radio lists stating that Ocean State is out of business. I called them and found them very much in

business. The rumor is not true! The problem may be that the long distance information operator does not seem to know them...but the local 411 operator can find them. They expect to have web site later this summer, and he's even gonna get e-mail. They told me that they will produce a new catalog by end of summer.

I also found a lot of items of interest to boatanchor fans at Surplus Sales of Nebraska, following a tip from one of the list members.

Joe Carr  
K4IPV

-----  
From: thompson@mindspring.com  
Message-ID: <000801bda921\$44430620\$56a545cf@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Windows in amplifiers  
Date: Mon, 6 Jul 1998 17:01:36 -0400

Tom Taylor asked:

>I enjoyed the article on building a homebrew AM transmitter  
>in the latest issue of ER. I wondered, however, whether a  
>plexiglass window looking into the glowing finals contributes  
>to TVI? I have a Viking II and it appears that considerable  
>engineering has gone into making the case TVI-proof. The inside  
>of the chassis, including the lids, are copper coated. There  
>are mechanical copper "fingers" that electrically bond the  
>cover to the main chassis. When I built my homebrew dual  
>4-400 amp, I was concerned enough about TVI that I put a  
>piece of aluminum screen between the chassis and the blower. If putting  
>a plexiglass window in the side of the amp doesn't contribute  
>to TVI, I'm getting out a sawzall and taking it to my amp :-)  
>

One of my Elmers, George W5KHB built a replica of the Collins KW-1 (he made some major improvements too). He had a the windows so you could see the 4-400A's in the final and the 4-250A's in the modulator....(see I told you he made mods) I asked him the same question over 39 years ago.

George always double shielded everything and built HD low pass filters in all his rigs. He laughed and said if you don't have TVI then it makes no difference. If you do it probably won't help to cover them up. I deduced from his answer that the windows were more important than any TVI produced.

Sam Yatter, W2ENM (Not W2ENW as in the current QCWA journal) had a big homebrew AM KW in 1959 when I visited. His QSOs with Tully W5HAD were

something to behold in the late 50's. S9+40 sigs both ways and great 100% modulation. Sam had a window for the amp, but later covered it up because he TVIed the XYL's TV. He was never sure if it was covering up the window or adding more shielding elsewhere that cured the TVI but Sam was smart enough to know not to touch the amp again so long as the TVI stayed away. Sam's XYL ran a very chic dress shop downstairs so he knew where his upstairs shack stood.

I am sure this did not answer the question but it sure gave me license to talk about some solid AMers.

73, Dave K4JRB

-----  
From: bgraham@tecnet1.jcte.jcs.mil  
Message-Id: <199807062107.QAA09886@sco.theporch.com>  
Date: Mon, 6 Jul 98 21:03:18 GMT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Re: Ocean State Electronics still open

Well OS elec may be in business locally, but he sure sent out info saying that he was going out of business to us catalog customers, as well as not returning money sent him or filling some orders.

Water over the bridge, but I'm not sure that I would trust him with another order.

73  
Bill

-----  
Date: Mon, 6 Jul 1998 16:18:33 -0500 (CDT)  
From: Bob Roehrig <broehrig@admin.aurora.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Windows in amplifiers  
Message-ID: <Pine.ULT.3.96.980706161648.20144B-100000@admin.aurora.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 6 Jul 1998, Tom Taylor wrote:

> I wondered, however, whether a  
> plexiglass window looking into the glowing finals contributes  
> to TVI?

In my homebrew 4-400A amp I installed an empty 4 inch meter case, which matched the meters, in the center of the panel so I could watch the tube. I never worried about TVI. I suppose one could put screen behind the glass.

"Nostalgia is a thing of the past"  
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI  
CIS: Data / Telecom Aurora University, Aurora, IL  
630-844-4898 Fax 630-844-5530

-----  
Content-return: allowed  
Date: Mon, 06 Jul 1998 17:37:00 -0400  
From: "Owens, Clarence" <owensc@nebeng.otis.com>  
Subject: RE: Help: 516F-2 trouble  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <0EVP04KDR00JGT@mailman.otis.com>  
MIME-version: 1.0  
Content-type: text/plain

Hi Jose and All,

Did you check the Electrolytic values in the PS? Has someone put Really Big ones in the input Cap position, raising the output voltage and the peak rectifier current? There was a lot of discussion of this here a short time ago.

73,

Clare Owens N2RJB  
owensc@nebeng.otis.com

-----  
From: JOSE V. GAVILA (EB5AGV/EC5AAU)

I guessed that perhaps the HV was a bit high, and measured it: 1050VDC instead of 800VDC and 340VDC instead of 275VDC... Filament voltage was right, about 6.35VAC (by the way, my PS has the dual primary winding, and I'm running it at 220VAC).

-----  
Message-Id: <199807062143.RAA75688@onondaga.gate.net>  
From: "WA1DCP" <vital@gate.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTB/WTT BC-614e  
Date: Mon, 6 Jul 1998 17:50:43 -0400  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

I am looking for a BC-614e audio amp for a BC-610 if anyone has one or knows where I could locate one please let me know.

Thanks in advance Port

WA1DCP

-----  
Message-ID: <35A16BCE.AF9AA4@bw.webex.net>  
Date: Mon, 06 Jul 1998 20:29:02 -0400  
From: Al Klase <skywaves@bw.webex.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Heath SB-300  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Anchorites,

I have a recently acquired SB-300 receiver with a bad 20-meter crystal, 22.895MC. Step one: Does anyone have a crystal?

Step two probably involves find this set a home, but I'm going one step at time.

73,

Al

--

Al Klase - N3FRQ  
skywaves@bw.webex.net  
Flemington, NJ 08822  
Web Page: <http://www.webex.net/~skywaves/home.htm>

-----  
From: "Don Buska" <d.buska@aaiate.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "BoatAnchors List" <boatanchors@sco.theporch.com>  
Date: Mon, 6 Jul 1998 20:32:00 -0500  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit  
Subject: SX-101 Window  
Message-Id: <98Jul6.193801cdt.33200@gateway.aaiate.com>

>The SX-101 on the cover of Moore's 4th has what appears to be a little  
>window to the left of the tuning knob. None of my '101s, which all  
>have suffixes after that designation, have the little window.  
>Is that indeed alittle window and, if so, what does it display?

Yes it is a little window Dick. I used to have an SX-101 Mark II in my

novice days and it had one of those two digit logging counters to the left of the tuning knob. That's all it does is count from 00 to 99 for logging reference purposes when tuning the main dial.

73

Don N900

-----  
From: SP600@aol.com  
Message-ID: <6556ef54.35a17589@aol.com>  
Date: Mon, 6 Jul 1998 21:10:32 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: TV-7D/U  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hello Group,

I have just acquired a TV-7D/U tube tester. The following manuals are:

TM 11-6625-274-12 14 June 1960  
TB 11-6625-274-12/1 January 1962

Are there newer issues for the both of them? If so me more than happy to pay for copy's and postage.

Many thanks,

Charles P Jedlicka N9S0R

HAMMARLUND COLLECTOR <http://home.aol.com/sp600>

-----  
Message-ID: <016601bda944\$70f7cc00\$458a3ece@default>  
From: "Robert Nickels" <ranickel@mwci.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Murphy Web site  
Date: Mon, 6 Jul 1998 20:13:11 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

San Diego surplus maven Michael Murphy has a (new, at least to me) web site:  
<http://www.maxpages.com/murphyjunk>



You've gotta love a guy who includes "junk" in his URL! Now don't go buy up all the bargains!

73, Bob W9RAN

-----  
Message-Id: <199807070207.VAA20177@sco.theporch.com>  
Date: Mon, 06 Jul 1998 22:09:13 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Glenn Finerman <glennfin@mjet.com>  
Subject: PT0 VFO etc...  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

As I mentioned in a previous post, I am in the process of converting a classic old tube CB rig (Browning Golden Eagle MK-III SSB) to ten meters. For those not familiar, the MK-III's are a transmitter receiver pair produced in the early 1970's by the Browning company of Laconia NH. The "Mercedes" of CB rigs at the time, the Browning twins are well known for their high quality construction and excellent performance. They are not that rare today but finding one that hasn't been "hacked" by a CBer's "golden screwdriver" , IS pretty rare! .... "Hey lookie here paw I squeezed another 2 watts outta her!! they really gonna hear me now!!"..... I was lucky enough to find a relatively un-hacked one and what I mean by "un-hacked" is no extra holes, switches or controls on the front panel, as internal mods are easy enough to change.

I'm looking to install some sort of PT0/VFO/LMO etc..., behind the front panel, in place of the 23 channel xtal selector. My intent is to have the transmitter entirely self contained. No external VFO's or synth boxes.

There are a total of three oscillators mixing to produce the 27mcs output; The 23 seperate 16mcs xtals, (one for each of the 23 CB channels), the 5.6450mcs carrier osc feeding the balanced modulator, and a 5mcs IF oscillator. We can't touch the 5.6450 freq cauz it's feeding a xtal SSB filter so we have to vary either the 16mcs or the 5mcs freq's to enable coverage of the 10 meter band.

I thought it would be best to find a variable source to replace the 5mcs IF oscillator and just switch a few xtals in place of the original 16mcs xtals to get the full coverage. What I need is either a stable PT0 (like the R-390's??) or VFO with a minimum of 500kcs range. Frequency really doesn't matter as I'll just chose the 16mcs xtal replacement accordingly.

A few questions..... Can the R-390 PT0 be run on it's own with just B+ and filament? Any other PT0's available on the surplus market?

Fair Radio has an "as-is untested Variable Freq Osc from R-390A HF receiver, with 5749 tube"... for only \$22. ("Govt reconditioned" for \$45)

Any suggestions? Comments? Anybody have an extra PT0, VFO or LMO they would be willing to part with in the interest of BA science? I'm going to open-up the MKIII transmitter now just to make sure the 4x3x7.5 inch PT0 will actually fit inside!!!

73.....Glenn NA2DX (soon to be a 1x2)

-----  
Message-Id: <3.0.1.32.19980706164504.006a7704@aloha.net>  
Date: Mon, 06 Jul 1998 16:45:04 -1000  
To: Old Tube Radios <boatanchors@theporch.com>  
From: David and Shari Abell <dabell@aloha.net>  
Subject: SX 24 parts needed  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hello all,

I have acquired a SX 24 in sad shape. I need the clear plastic for all dials and meters, a new bandspread dial and a manual copy.

Also, does anyone know if it is possible to get the cabinet re silkscreened?

Thanks and Aloha,

Dave Abell, WH6OL

-----  
Message-Id: <199807070250.TAA11453@mail-gw3.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Tek 547 quit triggering  
Date: Mon, 6 Jul 1998 19:52:43 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hello Bill;

My advice is to go to the local college and get some archaeology students to volunteer for a "dig". Tell them you are looking for the ancient manuscripts of Pharoe Tekno-Trig-Nomo, c. 547 BC.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-Id: <3.0.32.19980706221302.00b3f8e0@revealed.net>  
Date: Mon, 06 Jul 1998 22:29:59 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "James D. Mayfield" <kb9bnr@revealed.net>  
Subject: Need tube (found)  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I found two tubes today, so I thank you all for the many offers I got today, this list is really great!

And so are you!

\*\*\*\*\*  
J. Dave Mayfield KB9BNR

<http://home.revealed.net/qste/bnr/kb9bnr.html>  
kb9bnr@revealed.net  
<http://home.revealed.net/qste/sale>

-----  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Sandy W5TVW <ebjr@worldnet.att.net>  
Subject: FS/FT: R-808/GRC-14  
Message-Id: <19980707044333.DFHF8180@LOCALNAME>  
Date: Tue, 7 Jul 1998 04:43:33 +0000

Last chance to make offers on this beast before I run it on the eBay auction block. I'd prefer a "pickup", but I guess I can ship if someone has to have it! Works and is in pretty good shape. No, I don't have the connectors! I don't have the book either. Buyer pays packing/shipping. It's HEAVY.

Best reasonable offer or trade for a BC-348 or BC-224 or ???

73,  
E. V. Sandy Blaize, W5TVW  
"Boat Anchors collected, restored, repaired, traded and used!"  
417 Ridgewood Drive  
Metairie, LA., 70001

\*\*\*Still looking for a Hallicrafters SR-75, \*\*\*

\*\*\* TRC-10 transceiver, and an RAL receiver \*\*\*\*\*

-----  
From: hikrbikr@erols.com  
Message-ID: <35A16384.282E@erols.com>  
Date: Tue, 07 Jul 1998 00:53:42 +0100  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: "Johnson, Ray - K5RJ" <jrjnv@aol.com>  
Subject: Great guest speaker  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ahoy! Charles Robinson, W4WTX, long time mayor of the city of Vienna, just outside the Capitol Beltway in Virginia, will be the speaker at the Vienna Wireless Society meeting this Friday evening, 10 July 98. Mayor Robinson is an original member of the VWS, now in its 35th year. Guests are welcome and I have the refreshment duty. Our meeting is at 7:30 PM in the Vienna Community Center, site of the (in)famous Winterfest.

We have a show and tell time at our meetings where members often bring BAs to share with the other members. At our last meeting, we had a Hammarlund HQ-180 receiver, National SW-3 receiver, and a JW Millen model 90800 exciter, as well as some test meters, an 813, and other antiques. If you can come, please bring something for show and tell.

73, Mike Steussy AE4R

-----  
Message-Id: <199807070544.AAA24611@loki.internettport.net>  
From: "Steve" <scb@mail.internettport.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Tue, 7 Jul 1998 00:34:42 +0000  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: Advice--SX17 restoration-low audio-follow-up  
CC: Boatanchors@theporch.com

Bob;

If your 6V6 grid drive levels are normal range B.T.B. and the tubes are known to be good, check that you have solid connection from output trans secondary to speaker terminals thru whatever, and that your impedance match is close. Otherwise, classic symptom of a bad output Xformer. Sorry.

Regards; Steve

-----  
From: Kargokult@aol.com  
Message-ID: <9adcc9f4.35a1b35c@aol.com>  
Date: Tue, 7 Jul 1998 01:34:19 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Re: TBY  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-07-06 10:01:43 EDT,  
kc5ijjd@sprintmail.com writes:

> I am not sure that modulated oscillators such as are used with the TBY  
> are even legal these days on the ham bands.

---if it's stabilized via quartz, your only problem is some small fm-ing,  
which certainly wouldn't nearly exceed fm bandwidth allowance. if the  
FCC cares to view ham signals with microscopic detail, there wouldn't  
be any 1929 QSO parties, nor many ex military rigs on the air, nor maybe  
AMECO AC-1, and so on.  
hue

-----  
Date: Tue, 7 Jul 1998 00:59:59 -0700 (PDT)  
From: Ray Mote <rmote@rain.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Boatanchors <boatanchors@sco.theporch.com>  
Subject: Re: Zen and the art of R-390A  
Message-ID: <Pine.SUN.3.96.980707005521.1208A-1000000@coyote.rain.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

The image of an MD pulling into a gas(petrol) station, jumping out,  
extending that sample bottle, and saying to the mechanic: "Be a good  
lad now, and fill this up!" was just too much. I was rolling on the  
floor almost long enough for my ISP to automatically log me off. :-)

Good job, Morris! Can't wait to hear the rest of the tale.

73....Ray Mote, K5FKT <rmote@rain.org> Oxnard, CA

-----  
Message-ID: <35A1F59B.220C@metronet.de>  
Date: Fri, 03 Jul 1998 09:09:07 +0200  
From: Hannelore Breuer <hbreuer@metronet.de>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTB: Plug-In Coils  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi,

I just acquired a Collins 310B-1 exciter and the only plug-in coil supplied didn't make the shipment. The coil arrived bent "flat" with all spacers crumbled away. I need any or all of the following plug-ins: 80JEL, 40JEL, 20JEL, 15JEL. These are 5-pin plug-ins with a small link coil at one end.

I would also take damaged coils and try to restore them using airdux coils from SSN.

73 from Germany  
Heinz - KF6FNC

-----  
Message-ID: <35A1FBFE.26BA@metronet.de>  
Date: Fri, 03 Jul 1998 09:36:26 +0200  
From: Hannelore Breuer <hbreuer@metronet.de>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: COLLINS@LISTSERV.TEMPE.GOV  
Subject: WTB: 2 1/4" round meter  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi,

my 51J-4 has no meter and a newsgroup search didn't bring up any. So I have to take another approach. I am looking for a round meter with a max. 2 1/4" mounting hole diameter and a 2 3/4" or 2 5/8" total diameter. The original meter has 1 mA full scale but to adapt another meter should not be a problem.

Is there any meter out there which fits my requirements? I have an US shipping address and my checks are drawn on my US bank account so this will be no problem.

73 from Germany  
Heinz - KF6FNC

-----  
Message-Id: <01BDA989.1450DF60.roy.morgan@nist.gov>  
From: "Roy S. Morgan" <roy.morgan@nist.gov>

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Lifeboat Transmitter BA ?  
Date: Tue, 7 Jul 1998 09:24:42 -0400

AVI

Well, in one sense it IS a boatanchor: heavy, rugged, tubes, old.

But in another sense it would not work as a boat anchor. I bet it floats!

----Roy Morgan  
Hydrodynamics/Hydroacoustics Technology Center  
Naval Surface Warfare Center, Carderock Division  
9500 MacArthur Boulevard  
West Bethesda, MD 20817-5700  
301-227-3827 FAX: 301-227-3884----

-----Original Message-----

From: Avi Aben [SMTP:avidov@juno.com]  
Sent: Thursday, July 02, 1998 1:00 AM  
To: Old Tube Radios  
Subject: Lifeboat Transmitter BA ?

Does a 1943 Portable Lifeboat Transmittter, Type 168-D mfg by Federal Telegraph Co . of Newark,NJ qualify as a BA ?  
This is a 500 KC,Class A2 unit,6 volt wet cell battery powered and only 5 watts output,.  
built into a portable carrying case. Automatic key is activated by a push button,to produce SOS signals and radio bearing flashes periodically..

The set was made for the military or some other maritime govt service and similar models were mfg by Mackay Radio which issued the Instruction Book attached. 73

---

-----  
You don't need to buy Internet access to use free Internet e-mail.  
Get completely free e-mail from Juno at <http://www.juno.com>

Or call Juno at (800) 654-JUNO [654-5866]

-----  
Message-ID: <000301bda9ad\$042657e0\$9a782599@default>  
From: "Paul Bernhard Sr." <w2tu@email.msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: windows (not98)  
Date: Mon, 6 Jul 1998 19:06:52 -0400

Hi gang;

Just a note on the amp windows. Back in the days when we actually built things it was common practice to shield everything to prevent TVI. If you needed a window to watch the plates, etc. usually copper screening would be placed behind the plastic (no plexiglass in those days!). This would of course be solidly grounded. Remember, TV sigs in those days were mostly over the airways and not on those nice shielded cables. Also, tv was new, no reruns, vcr's, etc., so if you interfered with someone's favorite program, it was war! Oh for the good old days.

Paul Bernhard Sr. W2TU

web site <http://www.geocities.com~dd537>

w2tu@msn.com

-----  
Message-ID: <000201bda9ad\$0322f1a0\$9a782599@default>  
From: "Paul Bernhard Sr." <w2tu@email.msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: windows  
Date: Mon, 6 Jul 1998 18:59:03 -0400

Hi gang;

Back in the days when we actually built somethings from scratch it was common practice to have the amps etc. shielded as much as possible. Common practice, if you wanted to view the finals for temp, etc. was to put copper screening (well grounded of course) behind the glass or plastic window. Remember, in those days almost all tv was received through the air and not in nice, shielded cables. TVI was much more of a problem then. Also, since it was fairly new, with no reruns, if you interfered with someone's viewing it was war! Ah for the good old days.\

Paul Bernhard Sr. W2TU

w2tu@msn.com



web site: <http://www.geocities.com/~dd537>  
Have fun.

-----  
Message-ID: <003901bda9ae\$29523920\$9a782599@default>  
From: "Paul Bernhard Sr." <w2tu@email.msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Fw: windows  
Date: Tue, 7 Jul 1998 09:50:10 -0400

-----Original Message-----  
From: Paul Bernhard Sr. <w2tu@email.msn.com>  
To: boatanchors@theporch.com <boatanchors@theporch.com>  
Date: Monday, July 06, 1998 6:59 PM  
Subject: windows

>Hi gang;  
>  
> Back in the days when we actually built somethings from scratch it was  
>common practice to have the amps etc. shielded as much as possible. Common  
>practice, if you wanted to view the finals for temp, etc. was to put copper  
>screening (well grounded of course) behind the glass or plastic window.  
>Remember, in those days almost all tv was received through the air and not  
>in nice, shielded cables. TVI was much more of a problem then. Also, since  
>it was fairly new, with no reruns, if you interfered with someone's viewing  
>it was war! Ah for the good old days.\

>  
>Paul Bernhard Sr. W2TU  
>  
>w2tu@msn.com  
>  
>web site: <http://www.geocities.com/~dd537>  
> Have fun.  
>  
>  
>

-----  
End of BOATANCHORS Digest 2117  
\*\*\*\*\*